



FORM P.O-1083

PATENT

Case Docket No. H-853-02

In RE application of C. UEMATSU et al

Serial No.: 09/842,791

Group Art Unit: 1634

Filed: April 27, 2001

Examiner: J. Taylor

For: METHOD FOR ASSAYING DNA FRAGMENTS IN MIXTURE

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JAN 31 2003

TECH CENTER 1600/2900

Assistant Commissioner for Patents
Washington, D.C. 20231

Sir:

Transmitted herewith is an Amendment in the above-identified application.

☐ Small entity status of this application under 37 CFR 1.9 and 1.27 has been established by a verified statement previously submitted.☐ A verified statement to establish small entity status under 37 CFR 1.9 and 1.27 is enclosed.☐ No additional fee is required.

The fee has been calculated as shown below:

| | (COL. 1) | | (COL. 2) | | (COL. 3) |
|--|----------------------------------|-------|---------------------------------|---|---------------|
| | Claims Remaining After Amendment | | Highest No. Previously Paid For | | Present Extra |
| Total | * 5 | Minus | ** 20 | = | 0 |
| Indep. | * 2 | Minus | *** 3 | = | 0 |
| <input type="checkbox"/> First Presentation of Multiple Dependent Claims | | | | | |

| SMALL ENTITY | |
|--------------|----------------|
| Rate | Additional Fee |
| x 9 | \$ |
| x 42 | \$ |
| + 140 | \$ |
| Total | \$ |

OR

| OTHER THAN A SMALL ENTITY | |
|---------------------------|----------------|
| Rate | Additional Fee |
| x 18 | \$ 0 |
| x 84 | \$ 0 |
| + 280 | \$ 0 |
| Total | \$ 0 |

OR

- * If the entry in Col. 1 is less than the entry in Col. 2, write '0' in Col. 3.
** If the 'Highest Number Previously Paid For' IN THIS SPACE is less than 20, write '20' in this space.
*** If the 'Highest Number Previously Paid For' IN THIS SPACE is less than 3, write '3' in this space.
The 'Highest Number Previously Paid For' (Total or Independent) is the highest number found from the equivalent box in Col. 1 of a prior Amendment or the number of claims originally filed.

☐ Please charge my Deposit Account No. 50-1417 in the amount of \$ _____.☒ A check in the amount of \$ 110.00 is attached in payment of:
terminal disclaimer☒ The Commissioner is hereby authorized to charge payment of the following fees associated with this communication or credit any overpayment to Deposit Account No. 50-1417.☒ Any filing fees under 37 CFR 1.16 for the presentation of extra claims.☒ Any patent application processing fees under 37 CFR 1.17.☒ Any Extension of Time fees that are necessary, which are hereby requested if necessary.MATTINGLY, STANGER & MALUR, P.C.
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By:

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H-853-02

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of

C. UEMATSU et al

Appl. No. 09/842,791

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AMENDMENT

Commissioner for Patents
BOX FEE AMENDMENT
Washington, D.C. 20231

Sir:

In response to the Office Action dated October 25, 2002 please amend the above-identified application without prejudice as follows.

IN THE CLAIMS

Please cancel claim 18 without prejudice or disclaimer.

In accordance with 37 C.F.R. § 1.121, please substitute for pending claims 17 and 19-22 the following rewritten versions of claims 17 and 19-22 as amended. The changes made are shown explicitly in the attached "Version with Markings to Show Changes Made."

17. (Amended) A method for amplifying nucleic acid comprising the steps of:
preparing a first primer having a first sequence of nucleotides and a first module,
preparing a second primer having a second sequence of nucleotides and a second
module,
amplifying said nucleic acid using said first primer and said second primer with PCR
in one vessel,